

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Hong Koo KIM et al.  
Title: SELF-ORGANIZED  
NANOPORE ARRAYS WITH  
CONTROLLED SYMMETRY  
AND ORDER  
Appl. No.: 10/525,706  
International Filing Date: 8/22/2003  
371(c) Date: 6/22/2005  
Examiner: Luan V. VAN  
Art Unit: 1795  
Confirmation Number: 5899

**AMENDMENT AND REPLY UNDER 37 CFR 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated December 2, 2008, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 6 of this document.

Please amend the application as follows: